Technical Data Sheet

Release Date:Apr, 2026, NO.: REZUX-AD-20260428-01E

Enfinol® AD718

Version: 5

Performance Overview

- Enfinol® AD718 is a versatile additive that significantly enhances the chemical and mechanical stability of latex paint, improves the paint film's washability and scrub resistance, and optimizes its color acceptance performance.

Product Features

- Low VOC, and free of APEO.
- Improving the wetting property on substrate and the color acceptance property of latex paint.
- Improving the chemical stability and mechanical stability of latex paint.
- Improves the wetting and dispersion of pigments and fillers.
- Reduces color floating and colorant flocculation in coatings.

Physical Property

Product Specifications:

Appearance:	Light yellow liquid.
Solid Content (%):	92
Boiling Point (℃):	＞ 100
pH (1% water solution):	5.0~8.0
Viscosity (25℃, cps):	≤2000
Chroma（Gardner）:	≤150
Density (25℃, g/cm^3):	1.12

Application

- Widely used in water-based architectural coatings.

Use Method

- In flat, semi-gloss, and high-gloss coatings, it can be added at 0.2 - 0.8% based on the total formulation weight.
- The optimal amount should be determined through a series of tests..

Packaging & Storage

- 20kg、200kg & 1000 kg/Barrel
- Store in the original sealed container in a dry environment at temperatures between 5℃ and 38℃, avoiding direct sunlight
- Shelf life of 12 months from the date of production

Service Restrictions

- This product has not been tested nor has it been specifically stated that it is suitable for medical or pharmaceutical use. It may not be used for human injection or consumption.

Limited Warranty Information - Please read carefully

- The content of this product data sheet is based on the products owned by my company, and is provided for reference only.
- Due to the numerous formulations, production, and application conditions, customers should pre-test the adaptability of my company's products before using them to determine their performance, efficiency, and safety.
- The suggestions we provide shall not be considered as a cause of any patent infringement. The sole responsibility of our company is to refund the money or exchange it for a product with same value.
- Welcome to visit our website, **www.rezux.com**, for more information.